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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/815,191	03/31/2004	Amit Bagga	633-024US	7508
47912 <b>Avaya</b>	7590 12/21/201		EXAMINER	
DEMONT & B	· · · · · · · · · · · · · · · · · · ·		GYORFI, THOMAS A	
HOLMDEL, N.	IS WAY, STE 250 J 07733		ART UNIT	PAPER NUMBER
			2435	
			NOTIFICATION DATE	DELIVERY MODE
			12/21/2010	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docketing@dblaw.com

## Advisory Action Before the Filing of an Appeal Brief

Application No.		Applicant(s)		
10/815,191		BAGGA ET AL.		
	Examiner	Art Unit		
	Thomas Gyorfi	2435		

	momas Gyom	2435						
The MAILING DATE of this communication appe	ars on the cover sheet with the	correspondence add	ress					
THE REPLY FILED <u>23 November 2010</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.								
application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Appe for Continued Examination (RCE) in compliance with 37 C periods:	The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time							
a) The period for reply expiresmonths from the mailing								
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to Examiner Note: If box 1 is checked, check either box (a) or (MONTHS OF THE FINAL REJECTION. See MPEP 706.07(1)	ater than SIX MONTHS from the mailin b), ONLY CHECK BOX (b) WHEN THE f).	g date of the final rejection FIRST REPLY WAS FI	on. LED WITHIN TWO					
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL								
<ol> <li>The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi AMENDMENTS</li> </ol>	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of the						
3. The proposed amendment(s) filed after a final rejection, to (a) They raise new issues that would require further core (b) They raise the issue of new matter (see NOTE below	nsideration and/or search (see NO		cause					
<ul> <li>(c) ☐ They are not deemed to place the application in better appeal; and/or</li> <li>(d) ☐ They present additional claims without canceling a content of the present additional claims.</li> </ul>			ne issues for					
NOTE: (See 37 CFR 1.116 and 41.33(a)).	, , ,							
<ul> <li>4.  The amendments are not in compliance with 37 CFR 1.12</li> <li>5.  Applicant's reply has overcome the following rejection(s):</li> </ul>	·							
6. Newly proposed or amended claim(s) would be all non-allowable claim(s).	·	•	_					
7.  For purposes of appeal, the proposed amendment(s): a)  will not be entered, or b)  will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.  The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to:								
Claim(s) rejected: 1-17 and 19-27. Claim(s) withdrawn from consideration:								
<ul> <li>AFFIDAVIT OR OTHER EVIDENCE</li> <li>8. ☐ The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ul>								
<ol> <li>The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary</li> </ol>	vercome <u>all</u> rejections under apper and was not earlier presented. S	al and/or appellant fail ee 37 CFR 41.33(d)(1	s to provide a ).					
10. The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER		·						
11. The request for reconsideration has been considered but	·	n condition for allowan	ce because:					
12. Note the attached Information <i>Disclosure Statement</i> (s). (PTO/SB/08) Paper No(s)13. Other:								
/Kimyen Vu/ Supervisory Patent Examiner, Art Unit 2435								

(Continuation of #7) The arguments presented are substantially similar to those discussed in the Interview conducted 11/15/10, and Examiner maintains his position that the prior art reasonably suggests the claim limitations as discussed at that time. Furthermore, with respect to the new exhibits entered into the record via this amendment, the Examiner once again reminds the Applicant that for all intents and purposes, there exists only one Google search engine, and the record clearly shows that the behavior of the Google search engine has been modified numerous times over the course of its existence. Thus, even assuming arguendo that Applicant's exhibits supported his position that one of ordinary skill in the art has no reason to expect that a search engine will actually produce results with the search terms in them - a position the Examiner finds rather absurd - nevertheless the behavior of Google circa 2010 has no bearing on how the Google search engine circa the time of the instant invention would have operated. And as the Examiner has already established, Google's own help pages from 1999-2003 confirm that "by default, Google only returns pages that include all of your search terms" (see the "Basics of Google search" reference entered 11/22/10, and the "Google Beta Help" page entered 10/28/10. So Examiner finds it to be unreasonable for the Applicant to disparage the inventors of the prior art for their failure to solve a problem that did not even exist at the time of their invention(s), let alone the time of the instant invention. Applicant's argument from impermissible hindsight that if Google of the present day no longer functions in a manner conducive to the proper functioning of the instant invention or the prior art, that from that alone it must somehow necessarily follow that Google circa the time of the instant invention must also have broken in this manner - despite the clear evidence to the contrary - is clearly seen to be self-evidently fallacious and absurd.

To recap: the Examiner understands the central argument of the Applicant as follows: the instant invention performs a guery on an Internet search engine such as Google, the query comprising the proposed password and at least one keyword for which it would like to determine if a correlation between it and the proposed password exists (specification, page 9, line 10-23). Although the search engine will yield a number of hits in response to the query, and although the invention uses a number of hits to determine if the correlation exists (specification: Ibid), Applicant nevertheless contends that the number of hits returned by the search engine is \*not\* the same as the number of hits used by the instant invention (amendment, page 15). Now the instant specification does provide for the invention the ability to evaluate the documents that satisfy the query to determine if the association exists (specification, page 16, lines 1-3). Therefore, taking all of these facts into account, the Examiner notes that the claimed invention, in order to perform the limitations attributed to it, is understood to download each and every page produced as a result by the search engine, to verify whether or not the keywords are actually present in any of these documents. So, assuming that the sample queries that Applicant in his own exhibits are indicative of bona fide queries that the instant invention would be expected to produce, then the instant invention would be required to personally download and examine 28,600 individual web pages to determine if at least N of them comprise the terms "w@icr#t1" and "David" [exhibit 1]; download 634 web pages to find "wicr#t1" and "david" [exhibit 4], and download a whopping 426,000,000 web pages to verify that "pAsSwOrD" and "David" do not appear on at least N of said pages. Note that this is the only interpretation of the instant specification in view of Applicant's arguments and that supports the claim; if this is not what the Applicant intended, then Examiner strongly invites the Applicant to clarify what the instant invention actually does to produce the number of hits that it uses to determine a correlation.